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Approved for use through 10/31/2002. OMB 0651-0032

Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

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			<u>₽</u>				
		UTILITY PATENT APPLICATION TRANSMITTAL	21 ¹²				
		(Only for new nonprovisional applications under 37 CFR 1.53(b))	83. 33.				
	Attorney Docket No. 42390P13012 (maximum 12 characters)						
First Named Inventor David S. Bormann, et al.							
Title:	DAIS	Y CHAIN LATENCY REDUCTION	jc9				
Expre	ss Mail L	abel No. <u>EL627533415US</u>					
ADDRESS TO: Assistant Commissioner for Patents Box Patent Application Washington, D. C. 20231							
	_	N ELEMENTS apter 600 concerning utility patent application contents.					
1.	X Fee Transmittal Form (e.g., PTO/SB/17) (Submit an original, and a duplicate for fee processing)						
2.		Applicant Claims Small Entity Status. (37 CFR 1.27)					
3.	<u>X</u>	Specification (Total Pages) (preferred arrangement set forth below) - Descriptive Title of the Invention - Cross Reference to Related Applications - Statement Regarding Fed sponsored R & D - Reference sequence listing, a table, or a computer program listing appendix - Background of the Invention - Brief Summary of the Invention					
		 Brief Description of the Drawings (if filed) Detailed Description Claim(s) Abstract of the Disclosure 					
4.	<u>X</u>	Drawings(s) (35 USC 113) (Total Sheets 3)					
5.	<u>X</u>	Oath or Declaration (Total Pages <u>5</u>)					
		a. X Newly Executed (Original or Copy)					
		b Copy from a Prior Application (37 CFR 1.63(d)) (for Continuation/Divisional with Box 18 completed)					
		 i. <u>DELETIONS OF INVENTOR(S)</u> Signed statement attached deleting inventor(s) named in the prior application, see 37 CFR 1.63(d)(2) and 1.33(b). 					
		c Unsigned.					
6.	<u>_x</u> _	Application Data Sheet. (37 CFR 1.76)					
7.		CD-ROM or CD-R in duplicate, large table or Computer Program (Appendix)					
8.	(if applicabl	Nucleotide and/or Amino Acid Sequence Submission (if applicable, all necessary) a. Computer Readable Form (CRF)					
	b	Specification Sequence Listing on: iCD-ROM or CD-R (2 copies); or					
	c	ii paperStatement verifying identity of above copies					
		ACCOMPANYING APPLICATION PARTS					

10.	X Assignment Papers (cover sheet & documents(s)) \(\frac{1}{2} \) a. Separate 37 CFR 3.73(b) Statement (where there is an assignee)				
		b. Power of Attorney			
11.		English Translation Document (if applicable)			
12.		a. Information Disclosure Statement (IDS)/PTO-1449			
		b. Copies of IDS Citations			
13.		Preliminary Amendment			
14.	<u>X</u>	Return Receipt Postcard (MPEP 503) (Should be specifically itemized)			
15.	···	Certified Copy of Priority Document(s) (if foreign priority is claimed)			
16.		Request and Certification under 35 U.S.C. 122(b)(2)(B)(i). Applicant must attach form PTO/SB/35 or its equivalent.			
17.	<u>X</u>	Other: Copy of postcard with express mail label and certificate of mailing.			
Continuation Continuation Divisional Continuation-in-part (CIP) Of Prior Application No.: (which is a continuation/ divisional/ CIP of prior application no					
relied 18B. assig	Stateme The und gnee of the rded in the	nt under 37 CFR 3.73(b) for <u>continuing</u> application: ersigned states that (name of assignee) is the e entire right, title, and interest in the accompanying patent application by virtue of an assignment e Patent and Trademark Office at Reel. No Frame No (or a copy of ned).			
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FEE TRANSMITTAL FOR FY 2002							
	TOTAL AMOUNT OF PAYMENT (\$) 1,308.00 (including \$40 Assign						
Complete if Kno Application No.		ssigned					
	Application No. Not Yet Assigned Filing Date Herewith						
First Named Inv	First Named Inventor David S. Bormann, et al.						
Group Art Unit _	Group Art Unit Not Yet Assigned						
Attorney Docket	Examiner Name Not Yet Assigned Attorney Docket No. 42390P13012						
	METHOD OF PAYMENT (check one)						
	•		allianted force and aradit				
1. []	. [] The Commissioner is hereby authorized to charge indicated fees and credit any over payments to:						
	Deposit Accou						
	Deposit Accou	unt Name					
[X]	Charge Any A	dditional Fee Required Under 37 CFR	1.16 and 1.17 				
2. <u>X</u>	Payment Encl						
	X Check	k y Order					
ļ	Other	-					
FEE CALCUL	ATION						
1. BASIC F	ILING FEE						
I. BAGICT	ILIIVO I EE						
Large Entity	Small Entity						
Fee Fee Code (\$)	Fee Fee Code (\$)	Fee Description	Fee Paid				
101 740	201 370	Utility application filing fee	740.00				
106 330	206 165	Design application filing fee					
107 510	207 255	Plant filing fee					
108 740	208 370	Reissue filing fee					
114 160	214 80	Provisional application filing fee					
			SUBTOTAL (1) \$_740.00				
2. EXTRA	CLAIM FEES		Fee from				
		Extra Claims	<u>below</u> <u>Fee Paid</u>				
Total Claims	40	-20 ** = <u>20</u>	X 18.00 = 360.00				
Independent		-3 ** = <u>2</u>	X = 84.00 = 168.00				
Multiple Dependent =							
**Or number previously paid, if greater; For Reissues, see below.							
Large Entity	Small Entity						
Fee Fee	Fee Fee	Fee Description					
Code (\$) 103 18	Code (\$) 203 9	Claims in excess of 20					
102 84	202 42	Independent claims in excess of 3					
104 280	204 140	Multiple dependent claim, if not paid	d				
109 84	209 42	**Reissue independent claims over	original patent				
110 18	210 9	**Reissue claims in excess of 20 an	d over original patent				
			SUBTOTAL (2) \$ 528.00				

10/01/01 -1-

FEE CALCULATION (continued)					
3. ADDITIONAL FEES					
Large	Entity	Small E	Entity		
Fee	Fee	Fee	Fee		
Code	(\$)	Code	(\$)	Fee Description	Fee Paid
105	130	205	65	Surcharge - late filing fee or oath	
127	50	227	25	Surcharge - late provisional filing fee	
[or cover sheet	
139	130	139	130	Non-English specification	
147	2,520	147	2,520	For filing a request for ex-parte reexamination	
099	8,800	099	8,800	Request for inter partes reexamination	
112	^{920*}	112	920*	Requesting publication of SIR prior to Examiner action	
113	1,840*	113	1,840*	Requesting publication of SIR after Examiner action	
115	110	215	55	Extension for response within first month	
116	400	216	200	Extension for response within second month	
117	920	217	460	Extension for response within third month	
118	1,440	218	720	Extension for response within fourth month	
128	1,960	228	980	Extension for response within fifth month	
119	320	219	160	Notice of Appeal	
120	320	220	160	Filing a brief in support of an appeal	
121	280	221	140	Request for oral hearing	
138	1,510	138	1,510	Petition to institute a public use proceeding	
140	110	240	55	Petition to revive unavoidably abandoned application or unavoidably delayed payment of issue fee	
141	1,280	241	640	Petition to revive unintentionally abandoned application or unintentionally delayed payment of issue fee	on
142	1,280	242	640	Utility issue fee (or reissue)	
143	460	243	230	Design issue fee	
144	620	244	310	Plant issue fee	
122	130	122	130	Petitions to the Commissioner	
123	50	123	50	Petitions related to provisional applications	
126	180	126	180	Submission of Information Disclosure Stmt	
581	40	581	40	Recording each patent assignment per property (times number of properties)	40.00
146	740	246	370	For filing a submission after final rejection (see 37 CFR 1.129(a))	
149	740	249	370	For each additional invention to be examined (see 37 CFR 1.129(b))	
179	740	279	370	Request for Continued Examination (RCE)	
169	900	169	900	Request for expedited examination of a design	
				application	
	Other fee (specify)				
Other	Other fee (specify)				
SUBTOTAL (3) \$40.00					
*Reduced by Basic Filing Fee Paid					
SUBMITTED BY:					
Typed or Printed Name: John Patrick/Ward Date: 1/2/02					
orginature.					
Reg. Number: 40,216 // Telephone Number: (408) 720-8300					
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EXPRESS MAIL CERTIFICATE OF MAILING

Date of Deposit:	ne of person mailing paper or fee)				
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Manua					
(Date signed)	'				
7	•				
Serial/Patent No.: Unassigned Client: Intel Corporation Title: Daisy Chain Latency Red	Filing/Issue Date: Herewith				
11do. <u>2022</u> , <u>022</u>					
BSTZ File No.:042390 . P13012	Atty/Secty Initials: EHT/JPW/MSP/mmp/bks				
Date Mailed: January 2, 200	Docket Due Date: ***				
	atent & Trademark Office on the date stamped hereon:				
Amendment/Response (pgs.)	Express Mail No.EL627533415US Check No. 47943				
Appeal Brief (pgs.) (in triplicate)	Month(s) Extension of Time Amt: 1.268.00				
Application - Utility (25 pgs., with cover and abstract) Application - Rule 1.53(b) Continuation (pgs.)	☐ Information Disclosure Statement & PTO-1449 (_ pgs.) ☐ Check No. 471449 (_ pgs.) ☐ Issue Fee Transmittal Amt:				
Application - Rule 1.53(b) Communion (pgs.) Application - Rule 1.53(b) Divisional (pgs.)	☐ Notice of Appeal				
Application - Rule 1.53(b) CIP (pgs.)	Petition for Extension of Time				
Application - Rule 1.53(d) CPA Transmittal (pgs.)	Petition for				
Application - Design (pgs.)	Postcard				
Application - PCT (pgs.)	Power of Attorney (pgs.)				
Application - Provisional (pgs.)	Preliminary Amendment (pgs.)				
Assignment and Cover Sheet	Reply Brief (pgs.)				
Certificate of Mailing	☐ Response to Notice of Missing Parts				
Declaration & POA (5 pgs.)	Small Entity Declaration for Indep. Inventor/Small Business				
☐ Disclosure Docs & Oig & Copy of Inventors Signed Letter(pgs)					
Drawings: 3 # of sheets includes 3 figures	Fee Transmittal, in duplicate				
Other: Express Mailing packet.	ng Certificate showing contents of				